Amendments to the Claims

Please amend Claims 10, 19, 29, and 31, and cancel Claim 30, all as shown below.

1-9.   (Canceled).

10.   (Currently Amended) A method for transferring content to a plurality of content repositories, comprising:

identifying a content in at least one of a file system and a website by traversing the at least one of a file system and a website;

associating a schema with the content, ~~wherein the schema is metadata~~;

communicating with a virtual content repository (VCR) via an Application Programming Interface (API) to provide the content and the schema to the VCR for inclusion in one or more of a plurality of content repositories, wherein the VCR integrates the plurality of content repositories into a logical content repository, and wherein the API presents a unified view of the plurality of content repositories as a single repository <u>and enables navigation of the plurality of content repositories</u>; and

storing the content and the schema in <u>a node in</u> one or more of the plurality of content repositories<u>:</u>

<u>wherein the schema is metadata that describes the node's properties</u>.

11.   (Canceled).

12.   (Canceled).

13.   (Previously Presented) The method of claim 10 wherein:

each content repository in the plurality of content repositories exposes a first set of services to plug into the VCR.

14.   (Canceled)

15.   (Previously Presented) The method of claim 10 wherein the step of identifying the content includes:

extracting properties from one of:

    1) a file;

    2) a hypertext markup language (HTML) document; and

    3) an Extensible Markup Language (XML) document.

16.   (Previously Presented) The method of claim 10 wherein the step of associating the schema with the content includes:

acquiring the schema from at least one of:

    1) a file;

    2) a hypertext markup language (HTML) document; and

    3) an Extensible Markup Language (XML) document.

17.   (Previously Presented) The method of claim 10 wherein the step of communicating with the VCR includes:

persisting in one of the plurality of content repositories the content and the schema.

18.   (Previously Presented) The method of claim 10 wherein the step of communicating with the VCR includes:

preserving in one of the plurality of content repositories hierarchical relationships between the content and other content in the VCR.

19.   (Currently Amended) A content mining system for transferring content to a plurality of content repositories, comprising:

a first process that interacts with a Virtual Content Repository (VCR);

a first set of services that enables a plurality of content repositories to plug into the VCR; and

a second set of services that enables interaction between the first process and the VCR;

wherein the first process provides to the VCR a content and a schema corresponding to the content for inclusion in one or more of the plurality of content repositories, and further wherein the schema is metadata;

wherein the content and the schema are stored in a node in one or more of the plurality of content repositories;

wherein the schema is metadata that describes the node's properties;

wherein the VCR integrates the plurality of content repositories into a logical repository and

wherein the second set of services is an Application Programming Interface (API) that presents a unified view of the plurality of content repositories as a single repository and enables navigation of the plurality of content repositories.

20. (Previously Presented) The system of claim 19, further comprising:

at least one second process that interacts with the first process;

wherein the at least one second process provides to the first process the content and the schema corresponding to the content; and

a third set of services that enables interaction between the at least one second process and the first process.

21. (Original) The system of claim 20 wherein:

the third set of services provides a first function for directing the at least one second process to extract at least one property from the content; and

wherein a property is an association between a name and a value.

22. (Previously Presented) The system of claim 20 wherein:

the at least one second process derives the schema from the content.

23. (Previously Presented) The system of claim 19 wherein:

the content includes at least one property; and

wherein a property is an association between a name and a value.

24. (Previously Presented) The system of claim 19, further comprising:

at least one second process that derives the at least one property from the content.

25. (Previously Presented) The system of claim 19, further comprising:

at least one second process that locates the schema corresponding to the content.

26. (Previously Presented) The system of claim 19, further comprising:

at least one second process that extracts at least one of the content and the schema from at least one of:

>> 1) a file;

>> 2) a hypertext markup language (HTML) document; and

>> 3) an Extensible Markup Language (XML) document.

27. (Canceled).

28. (Original) The system of claim 19 wherein:

the first set of services and the second set of services share a content model.

29. (Currently Amended) A system, comprising:

means for identifying a content in at least one of a file system and a website by traversing the at least one of a file system and a website;

means for associating a schema with the first content, ~~wherein the schema is metadata~~;

means for communicating with a virtual content repository (VCR) via an Application Programming Interface (API) to provide the content and the schema to the VCR for inclusion in one or more of a plurality of content repositories, wherein the VCR integrates the plurality of content repositories into a logical repository, and wherein the API presents a unified view of the plurality of content repositories as a single repository <u>and enables navigation of the plurality of content repositories</u>; and

means for storing the content and the schema in <u>a node in</u> one or more of the plurality of content repositories<u>:</u>

<u>wherein the schema is metadata that describes the node's properties</u>.

30. (Cancelled).

31. (Currently Amended) A machine readable medium having instructions stored thereon that when executed by a processor cause a system to:

identify a content in at least one of a file system and a website by traversing the at least one of a file system and a website;

associate a schema with the content, ~~wherein the schema is metadata~~;

communicate with a virtual content repository (VCR) via an Application Programming Interface (API) to provide the content and the schema to the VCR for inclusion in one or more of a plurality of content repositories, wherein the VCR integrates the plurality of content repositories into a logical content repository, and wherein the API presents a unified view of the plurality of content repositories as a single repository <u>and enables navigation of the plurality of content repositories</u>; and

store the content and the schema in <u>a node in</u> one or more of the plurality of content repositories<u>;</u>

<u>wherein the schema is metadata that describes the node's properties.</u>

32.   (Canceled).

33.   (Canceled).

34.   (Previously Presented) The machine readable medium of claim 31 wherein:

each one of the plurality of content repositories exposes a first set of services to plug into the VCR.

35.   (Canceled).

36.   (Original) The machine readable medium of claim 31, further comprising instructions that when executed cause the system to:

extract properties from one of:

1) a file;

2) a hypertext markup language (HTML) document; and

3) an Extensible Markup Language (XML) document.

37.   (Previously Presented) The machine readable medium of claim 31, further comprising instructions that when executed cause the system to:

acquire the schema from at least one of:

1) a file;

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        2) a hypertext markup language (HTML) document; and

        3) an Extensible Markup Language (XML) document.

38.   (Previously Presented) The machine readable medium of claim 31, further comprising instructions that when executed cause the system to:

        persist in one of the plurality of content repositories the content and the schema.

39.   (Previously Presented) The machine readable medium of claim 31, further comprising instructions that when executed cause the system to:

        preserve in one of the plurality of content repositories hierarchical relationships between the content and other content in the VCR.